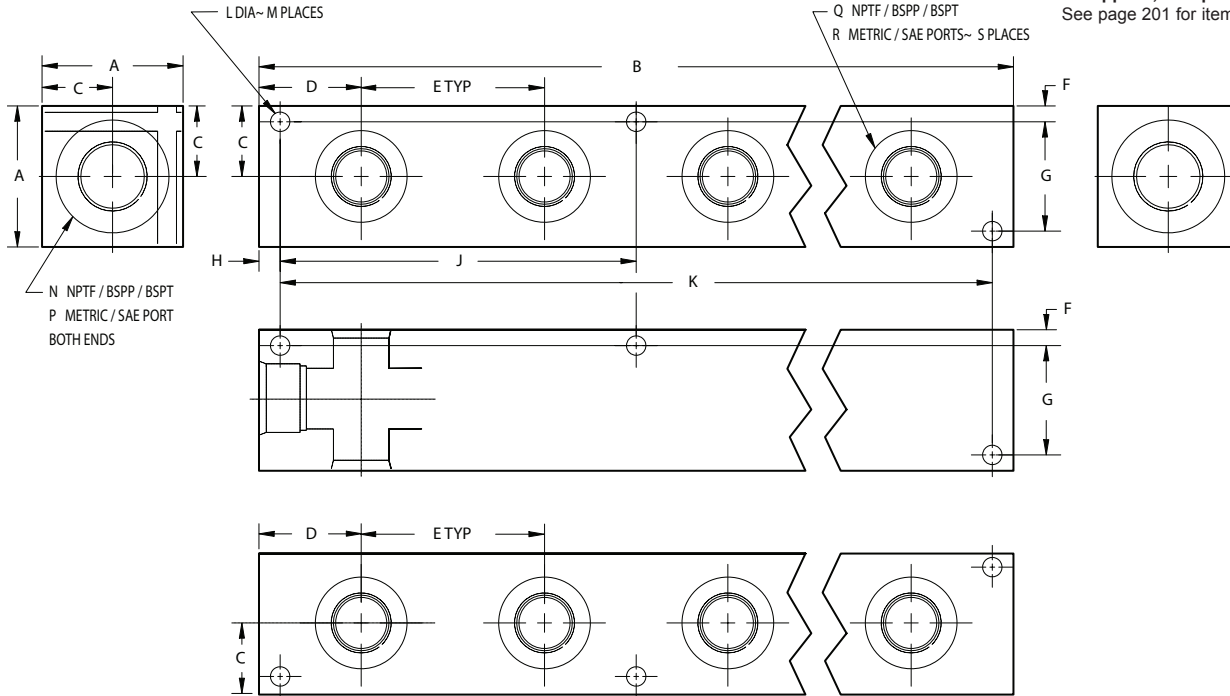


Header Manifolds - 180° Design

Header block mounting hardware is supplied, except for stainless. See page 201 for itemized list.



Specifications, descriptions, and dimensional data are subject to correction or change without notice or incurring obligation. Download latest catalog page revisions at www.daman.com.

Ordering Information

Material	Product Type	Side Port Layout	No. of Stations	Side Port Threads																																																																																	
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For **coating options** see pages 245-246.

Header Manifolds - 180° Design

PART NO.	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S
H1800104		2.13							--	1.50		4					2
H1800204		3.88							--	3.25		4					4
H1800304		5.63							--	5.00		4					6
H1800404		7.38							--	6.75		4					8
H1800504		9.13							5.13	8.50		6					10
H1800604	1.75	10.88	0.88	1.06	1.75	0.25	1.25	0.31	5.13	10.25	0.28	6	3/8	-6 or M14x1.5	1/4	-4 or M10x1.0	12
H1800704		12.63							6.88	12.00		6					14
H1800804		14.38							6.88	13.75		6					16
H1800904		16.13							8.63	15.50		6					18
H1801004		17.88							8.63	17.25		6					20
*H1800106[B,P,T]		3.00							--	2.38		4					2
*H1800206[B,P,T]		5.00							--	4.38		4					4
*H1800306[B,P,T]		7.00							--	6.38		4					6
*H1800406[B,P,T]		9.00							--	8.38		4					8
*H1800506[B,P,T]	2.00	11.00	1.00	1.50	2.00	0.25	1.50	0.31	6.19	10.38	0.28	6	1/2	--	3/8	--	10
*H1800606[B,P,T]		13.00							6.19	12.38		6					12
*H1800706[B,P,T]		15.00							8.19	14.38		6					14
*H1800806[B,P,T]		17.00							8.19	16.38		6					16
*H1800906[B,P,T]		19.00							10.19	18.38		6					18
*H1801006[B,P,T]		21.00							10.19	20.38		6					20
*H1800106[M,S]		3.00							--	2.38		4					2
*H1800206[M,S]		5.00							--	4.38		4					4
*H1800306[M,S]		7.00							--	6.38		4					6
*H1800406[M,S]		9.00							--	8.38		4					8
*H1800506[M,S]	1.75	11.00	0.88	1.50	2.00	0.25	1.25	0.31	6.19	10.38	0.28	6	--	-8 or M18x1.5	--	-6 or M14x1.5	10
*H1800606[M,S]		13.00							6.19	12.38		6					12
*H1800706[M,S]		15.00							8.19	14.38		6					14
*H1800806[M,S]		17.00							8.19	16.38		6					16
*H1800906[M,S]		19.00							10.19	18.38		6					18
*H1801006[M,S]		21.00							10.19	20.38		6					20
*H1800108[B,P,T]		3.00							--	2.38		4					2
*H1800208[B,P,T]		5.38							--	4.75		4					4
*H1800308[B,P,T]		7.75							--	7.13		4					6
*H1800408[B,P,T]		10.13							--	9.50		4					8
*H1800508[B,P,T]	2.00	12.50	1.00	1.50	2.38	0.25	1.50	0.31	7.13	11.88	0.28	6	3/4	--	1/2	--	10
*H1800608[B,P,T]		14.88							7.13	14.25		6					12
*H1800708[B,P,T]		17.25							9.50	16.63		6					14
*H1800808[B,P,T]		19.63							9.50	19.00		6					16
*H1800908[B,P,T]		22.00							11.88	21.38		6					18
*H1801008[B,P,T]		24.38							11.88	23.75		6					20
*H1800108[M,S]		3.00							--	2.38		4					2
*H1800208[M,S]		5.38							--	4.75		4					4
*H1800308[M,S]		7.75							--	7.13		4					6
*H1800408[M,S]		10.13							--	9.50		4					8
*H1800508[M,S]	2.25	12.50	1.13	1.50	2.38	0.25	1.75	0.31	7.13	11.88	0.28	6	--	-12 or M27x2.0	--	-8 or M18x1.5	10
*H1800608[M,S]		14.88							7.13	14.25		6					12
*H1800708[M,S]		17.25							9.50	16.63		6					14
*H1800808[M,S]		19.63							9.50	19.00		6					16
*H1800908[M,S]		22.00							11.88	21.38		6					18
*H1801008[M,S]		24.38							11.88	23.75		6					20
H1800112		3.63							--	2.88		4					2
H1800212		6.88							--	6.13		4					4
H1800312		10.13							--	9.38		4					6
H1800412		13.38							--	12.63		4					8
H1800512	2.50	16.63	1.25	1.81	3.25	0.28	1.94	0.38	9.56	15.88	0.34	6	1"	-16 or M33x2.0	3/4	-12 or M27x2.0	10
H1800612		19.88							9.56	19.13		6					12
H1800712		23.13							12.81	22.38		6					14
H1800812		26.38							12.81	25.63		6					16
H1800912		29.63							16.06	28.88		6					18
H1801012		32.88							16.06	32.13		6					20

Chart continued on next page

Custom Products
 Standard Manifolds
 Cover Plates
 Valve Adaptors
 Subplates
 Servo Valve Subplates
 Tapping Plates
 Cartridge Valve Cavity Bodies
 Header and Junction Blocks
 Technical Information

Header Manifolds - 180° Design (cont)

PART NO.	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q	R	S
H1800116		4.00							--	3.25		4					2
H1800216		7.75							--	7.00		4					4
H1800316		11.50							--	10.75		4					6
H1800416		15.25							--	14.50		4					8
H1800516	3.00	19.00	1.50	2.00	3.75	0.34	2.31	0.38	11.00	18.25		6	1-1/4	-20 or M42x2.0	1"	-16 or M33x2.0	10
H1800616		22.75							11.00	22.00		6					12
H1800716		26.50							14.75	25.75		6					14
H1800816		30.25							14.75	29.50		6					16
H1800916		34.00							18.50	33.25		6					18
H1801016		37.75							18.50	37.00		6					20
P,S ports = 0.41 B,M,T ports = 0.42																	
H1800120		4.50							--	3.50		4					2
H1800220		8.50							--	7.50		4					4
H1800320		12.50							--	11.50		4					6
H1800420		16.50							--	15.50		4					8
H1800520	3.50	20.50	1.75	2.25	4.00	0.41	2.69	0.50	11.75	19.50		6	1-1/2	-24 or M48x2.0	1-1/4	-20 or M42x2.0	10
H1800620		24.50							11.75	23.50	0.53	6					12
H1800720		28.50							15.75	27.50		6					14
H1800820		32.50							15.75	31.50		6					16
H1800920		36.50							19.75	35.50		6					18
H1801020		40.50							19.75	39.50		6					20
*H1800124[B,P,T]		5.00							--	4.00		4					2
*H1800224[B,P,T]		10.00							--	9.00		4					4
*H1800324[B,P,T]		15.00							--	14.00		4					6
*H1800424[B,P,T]		20.00							9.50	19.00		4					8
*H1800524[B,P,T]	4.00	25.00	2.00	2.50	5.00	0.41	3.19	0.50	14.50	24.00		6	2"	--	1-1/2	--	10
*H1800624[B,P,T]		30.00							14.50	29.00	0.53	6					12
*H1800724[B,P,T]		35.00							19.50	34.00		6					14
*H1800824[B,P,T]		40.00							19.50	39.00		6					16
*H1800924[B,P,T]		45.00							24.50	44.00		6					18
*H1801024[B,P,T]		50.00							24.50	49.00		6					20
*H1800124[M,S]		5.00							--	4.00		4					2
*H1800224[M,S]		10.00							--	9.00		4					4
*H1800324[M,S]		15.00							--	14.00		4					6
*H1800424[M,S]		20.00							9.50	19.00		4					8
*H1800524[M,S]	4.50	25.00	2.25	2.50	5.00	0.41	3.69	0.50	14.50	24.00		6	--	-32 or M60x2.0	--	-24 or M48x2.0	10
*H1800624[M,S]		30.00							14.50	29.00	0.53	6					12
*H1800724[M,S]		35.00							19.50	34.00		6					14
*H1800824[M,S]		40.00							19.50	39.00		6					16
*H1800924[M,S]		45.00							24.50	44.00		6					18
*H1801024[M,S]		50.00							24.50	49.00		6					20